

ABSTRACT OF THE DISCLOSURE

An optical head unit is provided including a first light source emitting a light with a first wavelength, a second light source emitting a light with a second wavelength, and a third light source emitting a light with a third wavelength. The optical head unit also includes a first objective lens irradiating the light emitted from the first light source onto an optical recording medium, a second objective lens irradiating the light emitted from the second light source or the light emitted from the third light source onto an optical recording medium, and a photodetector receiving a reflected light from the optical recording medium.